

Amendments to the Claims:

The following listing of claims will replace all prior versions, and listings, of claims in the application:

1. (Currently Amended) A method for manufacturing a roll coating onto a roll frame-(1), which coating comprises on the roll frame-(1) a base layer-(2) comprising at least one polymer material layer, and a surface layer-(3) on the base layer-(2), and in which method the base layer is formed on the roll frame, subsequently the surface layer is formed on the base layer, and the base layer-(2) is brought to its final form after the surface layer-(3) has been formed and cured or solidified, characterized in that the material of the surface layer is selected in such a manner that its curing or solidifying temperature is lower than that of the topmost polymer material layer of the base layer.
2. (Currently Amended) The method according to claim 1, characterized in that the free-space-containing base layer-(2) is formed first on the roll frame-(1), after which the surface layer-(3) is formed on the base layer-(2), and after the formation of the surface layer (3), at least a part of the base layer-(2) is brought into a liquid form.
3. (Currently Amended) The method according to claim 1, characterized in that the base layer-(2) is formed first on the roll frame-(1) at least partly of such heat-setting material that shrinks when cured and cooled, after which the surface layer-(3) is formed on the base layer-(2), and after the formation of the surface layer-(3) the base layer-(2) is cured.
4. (Currently Amended) The method according to claim 2, characterized in that the base layer comprises a polymer material layer-(5) and a reinforcement layer-(4).
5. (Currently Amended) The method according to claim 3, characterized in that the base layer comprises a first polymer layer, i.e. adhesive layer-(7) and a second polymer layer, i.e. a middle layer-(8) formed of mutually different materials.
6. (Original) The method according to claim 5, characterized in that the first polymer layer comprises reinforcement fibres.
7. (Currently Amended) A roll comprising a roll frame-(1), on the roll frame-(1) a base layer-(2) comprising at least one polymer material layer having a curing or solidifying temperature, and a surface layer-(3) having a curing or solidifying temperature on the base

layer-(2), characterized in the material of the surface layer has the curing or solidifying temperature which is lower than that of the topmost polymer material layer of the base layer.